NORTHERN SAN DIEGO COUNTY

W6NWG

WR6AII

SCOPE

VOL. XIV, NO. 1

THE PALOMAR AMATEUR RADIO CLUB
P.O. BOX 1603
VISTA, CA 92083

JANUARY, 1979

PRESIDENT: PAUL DOREY, WA6EJL, VISTA
VICE PRESIDENT: FRANK TIPTON, WA6HPP, VISTA
SECRETARY: EMILY WOLFE, WA6ZKC, SOLANA BEACH
TREA$URER: JIM CHURCH, K6$LA, VI$TA

Membership in the Palomar Amateur Radio Club is $7.50 per year, and includes a subscription to the SCOPE, whether you want it or not. Family membership is $5 for second and subsequent members residing at the same address. If for some deep, dark reason you want the SCOPE but do not wish to become a club member, you may subscribe to same for $2½ per year. Whatsomever, get the necessary $$$ to our fleet footed Treasurer at the P.O. Box 1603 address above. Checks should be made payable to the Palomar Amateur Radio Club.

The Palomar Amateur Radio Club owns and operates WR6AII, a 2M repeater on an input frequency of 146.130 mHz and an output of 146.730 mHz; and a UHF FM repeater on an input of 444.300 mHz and an output frequency of 449.425 mHz. Both repeaters are carrier operated; and are intended for the use of club members and occasional transient users. The 2M machine is located on Mount Palomar; and the UHF repeater high atop Mob Hill in Vista.

The Club's Repeater Committee Chairman is Willis Palmer, WD6AFJ. Willis asks that you all observe the Club's decision continue to operate sparingly on the repeater during Quiet Hours from 0645 to 0845 and from 1545 to 1745 on week days only. The philosophy of Quiet Hours doesn't restrict operating to emergencies only, it calls for short contacts, maximum use of simplex frequencies, and pauses to permit the weaker mobiles who might have a problem to break into the repeater. Breaking stations should break with their call sign and not with the word "Break". Breaking stations should use discretion in breaking - we hear a good many QSOs disrupted with requests for signal reports or for equally trivial, and consequently rude, interruptions. Breaking stations should not be made to wait - their traffic just might be important rather than a request for a signal report, etc.

The January, 1979, club meeting will be held on Wednesday, the 3rd, in the Community Room of the Vista Branch of Glendale Federal Savings and Loan Association at the corner of Anza and East Vista Way on the inskirts of Vista (CA 92083, that is). Our program of the evening will feature a return visit by Jim Schneider of the National Weather Service at Lindberg Field in Sam Dago. Jim gave us a very interesting talk a month or so back; and will elaborate on the subject. Mr. Schneider is very interested in amateurs in North County reporting unusual weather phenomena to the NWS. The meeting will commence at 7:30 of the evening - hopefully.

FLEA MARKET:
The Palomar Amateur Radio Club Flea Mart will be held in the SWAN ELECTRONICS Parking Lot on Airport Road in Oceanside from the Crack of Dawn on Sunday the third of December. The Flea Market Committee is considering a new ruling prohibiting the selling of new, packaged equipment since the Flea Mart is for hams, not for commercial enterprises other than SWAN.

Burr, WA6VYD, and Dick, WA6SCV, who have operated the club's flea mart since October, 1973, can use a helping hand to log in the sellers and operate the club table and help with the coffee table. Why not avoid that guilty feeling and give the Dick and Burr Show some accompaniment - for a change!

RULES FOR SELLERS AT THE PALOMAR AMATEUR RADIO CLUB FLEA MARKET:
1. All sellers must have an amateur radio license; and must display a QSL card.
2. All sellers must sign in with name, call, vehicle license, and address.
3. All sellers must display and sell in the SWAN ELECTRONICS parking lots only.
4. Only one parking place per seller.
5. Nothing, not related to amateur radio, will be offered for sale.
6. No hi-fi gear, tape decks or similar equipment will be offered for sale.
7. No commercial sellers permitted.

Thanks to SWAN ELECTRONICS for their support of the club and the use of the parking lot. Support SWAN and the club - bear a hand.

AT THE DECEMBER CLUB MEETING:
The program from Palomar Electronics was overdue and presumed missing. The election of officers unanimously approved the slate of officers selected by the Nominating Committee. Your club officers for 1979 are as indicated in the heading of this newsletter(?). The club voted by a two to one majority to continue Quiet Hours on the repeater. Craig, WB6HTS, announced that there would be no Christmas Party this year due to the unavailability of the hall - the hall you say! Paul, WA6EJL, announced that the ARRL National Convention in San Diego made a profit of about $26,000. No decision has been made as to the disposition of the profits. Sybil, W6GIC, is the Chairman of a committee appointed by the San Diego Amateur Radio Council to write a proposed revision to the County's Environmental Ordinance requiring special use permits for tower and antenna combinations over 50' in height after the 1st of January. Willis, WD6AFJ, threw the floor open to suggestions on the operations of WR6AII - everyone participated.

NEW CLUB MEMBERS:
Dick Lee, W6EZ, 650-67 South Rancho Santa Fe Rd., San Marcos
Dr. Don Ward, WB6IQM, 3230 Waring Crt., Oceanside
Gil Davis, 2044 Willowood Ln., Encinitas

CHANGE OF ADDRESS:
Charles Glass, W6TOO, 570 H Av., Coronado

CHANGE OF CALL SIGN:
Tray Campbell, N6AYQ
Herb Sullivan, N6AMF
Harry Grow, N6ANM

LICENSES DUE FOR RENEWAL IN FEBRUARY: W6QWH, WA6SVN, and WB6JTY.

RECEIVED TO EARLY TO CALCIFY:
CHANGE OF ADDRESS: Dick Wagner, WA6SCV, 1730 California St., Oceanside
John Traynor, WD6DKA, 555 Paularino Av. R-107, Costa Mesa

Thanks to Paul Stack, WA6IPF, for donating a copy of his book Radio Angels to the club for use as a prize at the December meeting. Good to hear you back in town, Paul.

FORESAIL: (It may be a jib to some, but it's a jibe to us.)

Model 28 Teletype KSR page printers and reperfs. Call Phil, K6ROR, at 724-0098. If a computor answers, hang up.

Model 28 Teletype KSR page printers, one at 60wpm and one at 100 wpm. Dynamic mutual conductance tube tester capable of testing 6146s and 811s. Call Ralph, K6HAV, at 727-5866.

WANTED: (CHLOE!)
Help at the flea market to relieve Dick, WA6SCV, and Burr X 2, WA6VYD & WB6VYC. These folks have manned the club table and supervised the operation of the flea mart since October, 1973. Please let Dick, or Burr, or Paul, WA6EJL, know if you can help the club once a month.

Want instant recognition? Spring for an OOOOOFICIAL Palomar Amateur Radio Club cheapy badge. Speak to the Trea$urer in moneyed tones and he'll leap into action; and order a badge from the Cheapy Badge Company - and all for you, with name and callsign on it. Confuse your creditors and friends by ordering one with someone elses name and call. No refunds in the event of identity crises. Anyway, we're looking forward to seeing you - if we can tell who in the blue-eyed world you are.

Joining or rejoining the American Radio Relay League? Glad to hear it. Give the club a break and do it via the club, which will then get a big, fat $1.50 which would otherwise go the the aforesaid League of Relayers of American Radios. It's painless too since it doesn't cost you a red cent (or sent? scent?) more than if you did not do it via the club. Make your check payable to the Palomar Amateur Radio Club and get it to our e$teemed Trea$urer at P.O. Box 1603, Vista, CA 92083, or just hand it to him at flea mart or meeting. If you're reenlisting, be sure to enclose your renewal card and the mailing label from your QST. The tab is $12 for one year,
(Continued in our next - hopefully)

(Enlisting or reenlisting in the ARRL continued no doubt)
$23 for two, $33 for four, $43 for four and $53 for five years. Ship over every year and the club will get that $1½ each time while you go broke. If you decide to go the lifer route with the A2RL, don't bother K6$LA with your problems since the club doesn't get any of the lifer dough (cheap, cheep, cheep). Direct liaison with the folks in Newington (CT 06111, that is) is authorized on lifer matters.

RECEIVED TOO LATE TO CLASSIFY:
NEW CLUB MEMBER: Joe Tucker, Jr., N6ATQ, 1307 Country Club Dr., Escondido

RENEWED SCOPE SUBSCRIBER: Lee Fuller, W6ONM (Renewed Scope subscriber???)

NEW ADDRESS:
Billy McCord, WB6TBQ, 222 Washington St., Vista
Nell Devitt, WB6ERF, 4050 Mira Costa St., Oceanside

Frank Ramme, WB6HFE, our North County ARRL Emergency Coordinator, sends along his congratulations to WD6DFK, David; WD6AHX, Wayne; AD6Z, Jane; WB6HMY, Joe; WB6HTS, Craig; and WA6SVN, Herb, all Palomar Amateur Radio Club members who, along with Frank and several non-club members, participated in the November 16 earthquake exercise, providing communications on WR6AII for county medical services. Frank says that the experience and training gained has better prepared the participants for the real thing. Frank sends a "well done" to those who volunteered their time, equipment, and effort.

Thanks to Don, WB6IQM, who sent some money along for the use of the Repeater Committee when he reenlisted in the club.

Burr, WA6VYD, says that his next course in Amateur Radio for Mira Costa College will probably start on Monday, the 5th of February at 6:45 P.M. in Room 408 at El Camino High School in Oceanside. Classes will be held Monday and Wednesday. Registration for the course is at Mira Costa, not at the High School.

To err is human. To really foul it up you need a computor. Ask K6ROR.

If we weren't quite clear enough in last month's SCOPE on the matter of the county's new Environmental Ordinance and its effect on towers over 50' in height, we should have said that the ordinance will require a special use permit, which costs $200 and requires a hearing, for all towers and antennas with a combined height of over 50 feet. This goes into effect January 1 and only effects towers for which permits are requested from that date onward. It does not effect towers already legally installed. We hope that the San Diego Amateur Radio Council's committee with W6GIC at the helm will be successful in pursuading the county to rewrite that portion of the ordinance. Get your permit before January 1 and save $200 and a hearing.

Thanks to all who left the two spots near the door at Glendale Fed for our wheelchairborne troops. They appreciate it especially since there's no way for them to park over in the Alpha Beta parking lot and race across the street and the nice, high curbs.

The Palomar Amateur Radio Club has now provided $77.80 for the transmitter-receiver kits for less developed countries. You may continue to contribute by putting your donation in the can on the front table at club meetings and on the coffee table at the flea mart. Do gooders of the world, unite!

---

220 MHZ REPEATER: Co-located with the club 2M repeater on Mount Palomar is a 220 mHz open FM repeater (WD6HFR operated by the 220 Club of San Diego, 223.30 mHz in and 224.90 mHz out). Club members are welcome to use the 220 mHz repeater. Thanks to Herb, W6KBD.

RECEIVED MUCH TOO LATE TO CALCIFY: NEW CALL SIGN: Gayle Lee, AK6Z.

WANTED: T-hunt partner, navigator. Call John, WB6IQS in Vista at 724-8380

DOWN THE TOOBE:
Some folks on WR6AII have forgotten to pause before picking the repeater back up and thus eliminating the chance for a weaker station to break should he need to (not just for a signal report, please!!). We also hear folks tell the breaking station to stand by and then promptly forget him for the next five minutes or so. A little common courtesy will go a long way - if you'll just give it a chance.

(DOWN THE TOOBE continued - with any luck at all)

We hear that Bob, WA6KZN with XYL Joanne; Bill & Louise Evans, WA6GLH & WB6AUK; attended a holiday getogether with other hams at the Rainbow QTH of Vendy, W6CWK and Genevieve, WA6KKQ, Johnson. Wassail, wassail.

FORESAIL or WANTED adds may be sent to the P.O. Box 1603 address; and are free of charge. Send changes of address and status or call sign to the same address. Please let us have your changes of address before the Post Office sells it to us at 25¢ per address. We now have about 270 folks on our mailing list.

Verl, WB6EOT, has deserted northern Sam Dago County for Arkansas. K6ROR got a card from Verl with the new address. W6BLL and WB6IXP please take note - won't do much good to keep on calling Verl on the Sunday morning net.

The "fix" on the control circuitry has completely eliminated the "falsings" that repeatedly put the 2M repeater in the D.C. mode or off of the air completely. No problems since the fix. The new control circuitry is finished and being environmentally tested (no, not for emissions controls) in the freezer to see how it will stand up under the rigors of winter on Mount Palomar in an unheated building.

We hear tell that a recent list of Southern California repeaters put out by the Southern California Repeater Association shows WR6AII with autopatch. Herb, W6KBD, says that he personally gave SCRA the word after their previous list did the same thing. Guess there's always ten percent who don't get the word, but what can you do when they do get the word and ignore it. The SCRA listing also has the wrong call sign for the Escondido machine.

Jay, W6FAY, has gotten rid of the fancy, new solid state HF gear he had; and has gone back to the old standby, a Collins S-Line. Very interesting to hear Jay's comments on the differences and the reasons why he switched back. Want to buy a good tube tester, Jay?

Gene, K6EJO, has just ripped out a whole wall in his house; and has added one of the gint screen TVs so that the picture comes out bigger than life size in some of the closeups.

Dick, WA6SCV; and Burr, WA6VYD, are still waiting for their 450 mHz gear to get up on the 450 machine. We're waiting too. The 450 repeater should go up on the mountain when weather permits and after the installation of the new control circuitry - probably in the Spring, since a support for the antenna will have to be installed.

Les, W6JSL, is expecting. A new Dodge van to replace the old Ford. Sure figured it would at least be a Bent Mercedes. How come, Les?

Happy New Year, doubtlessly. We'll C U next year.

"That's all", she wrote.

SCOPE USPS 076530, Published monthly by the Palomar Amateur Radio Club, 3716 Bluebird Canyon Rd., Vista, CA 92083. Subscription: $2.50 per year. Second Class Postage paid at Vista, CA 92083
POSTMASTER: Send changes to: SCOPE, P.O. Box 1603, Vista, CA 92083

2nd Class Postage paid at Vista, CA 92083

JOHN KUIVINEN
WB6IQS 07/79
P.O. BOX 1466
VISTA, CA 92083